



# **Central Valley Regional Water Quality Control Board**

13 February 2017

Dave Murray Donahue Schriber, LLC 3501 Del Paso Road, Ste 100 Sacramento. CA 95835 CERTIFIED MAIL 91 7199 9991 7035 8421 0772

# NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ
STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH
A LOW THREAT TO WATER QUALITY
DONAHUE SCHRIBER, LLC.,
SUNRISE-DOUGLAS SEWER PUMP STATION
SACRAMENTO COUNTY

On 17 January 2017, Donahue Schriber, LLC (the Discharger) submitted a Notice of Intent (NOI) to obtain coverage under Water Quality Order 2003-0003-DWQ, Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality (hereafter General Order) for construction dewatering at the above-referenced site. The submittal contains all the information required to evaluate applicability of the General Order; therefore, the NOI is considered complete. Based on the information provided in the NOI, the discharge meets the conditions of the General Order. The discharge is hereby covered under State Water Resources Control Board General Order 2003-0003-DWQ-0161. Please include this number on all correspondence related to this discharge.

### PROJECT LOCATION

The Sunrise-Douglas Sewer Pump Station project is located at 11650 Douglas Boulevard in Rancho Cordova (APN: 067-0030-078-0000), near the intersection of Douglas Road and Sunrise Boulevard in Sacramento County. The project will consist of dewatering perched groundwater to install a 10-inch sanitary sewer pipe tie-in connection and possibly a 6-inch force main tie-in connection. The land application area (LAA) is located adjacent to the project work area at 11648 Douglas Road, Rancho Cordova (APN: 067-0030-078-0000). The LAA consists of approximately 4.38 acres and the property owner has given permission to use the property as a discharge area.

The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fourth Edition, revised October 2011 (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, contains implementation plans and policies for protecting waters of the basin, and incorporates by reference plans and policies adopted by the State Water Resources Control Board. Pursuant to §13263(a) of the California Water Code (CWC), waste discharge requirements must implement the Basin Plan.

KARL E. LONGLEY SCD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

### PROJECT DESCRIPTION

The project is currently scheduled to begin the spring of 2017. Perched groundwater will be pumped out of the excavation areas to install new sewer tie-in connections. The water will be transported via temporary pipeline to nearby grass covered LAA and discharged to land using a 50 to 100-foot long perforated pipe. The pipe will be placed on existing vegetation. Environmental straw wattles will be used to contain the water on the LAA and help with even distribution of the water.

Two phases of pumping are expected, one for each of the two excavations on-site. Each excavation will take approximately 10 days, for a total of 20 days of dewatering, with some down time in between excavation activities. Perched groundwater is expected as shallow as two feet below ground surface (bgs). The excavations are expected to be approximately 14 feet deep.

A staging area approximately 75 feet long by 40 feet wide will be located in the northeastern portion of the LAA (water will not be discharged to the staging area).

Approximately 17,280 gallons per day for 2 to 7 days at each location is expected, and then scaled back as the project continues. The average pumping rate is estimated at 40 gallons per minute (gpm). Discharges to land cannot occur if it is raining or the ground is already saturated and discharges to surface waters or runoff from the LAA is not allowed.

### **FACILITY-SPECIFIC REQUIREMENTS**

The General Order and this Notice of Applicability regulates construction dewatering for the Sunrise-Douglas Sewer Pump Station project, located near the intersection of Douglas Road and Sunrise Boulevard in Sacramento County.

- Water generated during construction dewatering shall be disposed of as described in the Notice of Intent and in accordance with the requirements contained in the General Order.
- 2. Construction dewatering discharge at a location or in a manner different from that described in the Notice of Intent or this Notice of Applicability is prohibited.
- 3. All technical reports required herein that involve evaluation, or other work requiring interpretation and proper application of engineering or geologic sciences, shall be prepared by or under the direction of persons registered to practice in California pursuant to California Business and Professions Code, section 6735, 7835, and 7835.1. As required by these laws, completed technical reports must bear the signature(s) and seal(s) of the registered professional(s) in a manner such that all work can be clearly attributed to the professional responsible for the work.
- 4. Analytical results shall be submitted on a semi-annual basis in accordance the General Order's Monitoring and Reporting Program.
- 5. The Discharger shall submit the required annual fee (as specified in the annual billing issued by the State Water Resources Control Board) until the Notice of Applicability is officially terminated.
- 6. Failure to abide by the conditions of the General Order, including its monitoring and reporting requirements, and this letter authorizing applicability could result in enforcement actions, as authorized by provisions of the California Water Code.

#### **DOCUMENT SUBMITTALS**

All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to:

### centralvalleysacramento@waterboards.ca.gov.

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the body of the email or any documentation submitted to the mailing address for this office:

Facility Name: Sunrise-Douglas Sewer Pump Station, Sacramento County		
Program: Non-15 Compliance	Order: R5-2003-0003-DWQ-0161	CIWQS Place ID: 831850

Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to:

Central Valley Regional Water Quality Control Board ECM Mailroom 11020 Sun Center Drive, Suite 200 Rancho Cordova, CA 95670

Now that the NOA has been issued, the Board's Compliance and Enforcement section will take over management of your case. Guy Childs is your new point of contact for any questions about the Order. In addition, all monitoring and technical reports should be submitted to him. The enclosed transmittal sheet shall be included with each monitoring report. If you find it necessary to make a change to your permitted operations, Guy will direct you to the appropriate Permitting staff. You may contact Guy at (916) 464-4648 or at <a href="mailto:gchilds@waterboards.ca.gov">gchilds@waterboards.ca.gov</a>.

PAMELA C. CREED Executive Officer

Water Quality Order No. 2003-0003-DWQ

Monitoring Report Submittal Transmittal Form

cc w/o encl:

Enclosures:

Sacramento County Environmental Management Department, Mather

Annalisa Kihara, State Water Resources Control Board, Sacramento

Beth Smiley, Thunder Mountain Enterprises, Inc., Sacramento